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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/115,589	07/15/1998	JENNIFER E. VAN EYK	12917	1553

26259 7590 07/16/2007  
LICATA & TYRRELL P.C.  
66 E. MAIN STREET  
MARLTON, NJ 08053

EXAMINER
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BORGEEST, CHRISTINA M

ART UNIT	PAPER NUMBER
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1649

MAIL DATE	DELIVERY MODE
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07/16/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	Application No.	Applicant(s)	
	09/115,589	VAN EYK ET AL.	
	Examiner	Art Unit	
	Christina Borgeest	1649	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Christina Borgeest, Junior Examiner. (3) Kathleen Tyrell, Applicants' representative.  
 (2) Elizabeth Kemmerer, Primary Examiner. (4) Stephen Scribner, Patent Agent.

Date of Interview: 09 July 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
 If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: 80-84 and 87-98.

Identification of prior art discussed: \_\_\_\_\_

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Christina Borgeest  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Issues raised under 35 U.S.C. 112, first paragraph in non-final Office action 27 March 2007 were discussed. With regard to peptide fragments, Applicants representatives thought it would be too limiting to recite specific fragments. The examiners asked if inventors have found other fragments that work and if so that they file a declaration or submit post-filing date art to provide evidence that other fragments work. With regard to "antibody fragments", it was suggested that changing the language slightly (for example, to "antigen binding fragment") would be more specific (provided there is support in the specification as originally filed). Finally, Applicants suggest incorporating limitation of claim 96 into the base claims to overcome issue of "biological sample". The examiners stated that provided Applicants could show evidence that the method works in serum, this would be acceptable.